12th R A Bill

015-22-000002

D-5

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

689755

Serial No. Annual maintenance & street light package D-5 in T-Dasarahalli Ward no 15

Name of work ..... From 01-07-2023 To 31-07-2023

Name of Contractor of nature of Agency. M/s PRASHANTH Electricals

Date of commencement of work.... EE/EL/D2/Tend/AG/25/2022-23 16-03-2022
EE/EL/D2/Tend/SNO/31/2022-23 24-03-2023

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
1.	Operation & Maintenance of Street lighting System including replacement of damaged/failed fixed accessories components like lamps, tubes, chokes, ignitors, capacitors, switches, wires, holders, starters and switching ON/OFF of Street lights at specified timing and pole numbering, Preparing ward wise, Street wise data books, furnishing maintenance reports, every day etc, complete so as to ensure efficient burning of Street lights detailed in tender documents for various type of Street lighting Systems as detailed below 125 WHPMV Park lighting System.	12 Nos	X Rs 63.02 X 1 month			= 756.24	

Assistant Engineer (Ele)

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike.

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
2.	Operation & maintenance of street lighting system including replacement of damaged/ faulty/ fused out components like Lamps, Tubes, Chokes, Ignitors, capacitors, Switches, wires, Holders, Starters and Switching ON/Off of street lights at specified timing and pole numbering, Preparing ward wise, Street wise detailed data books furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various types of street lighting systems as detailed below Street lighting system.						
	400 watts HPSV	851	x 8	84.95	x 1 month =	72292.45	

EE (Ele) DZ 8/23

Assistant Engineer (Ele)
Bruhath Bengaluru Mahanagara Palike

ASST EXECUTIVE ENGINEER (Ele)
Bruhath Bengalore Mahanagara Palike
Dasarahalli Zone, Bangalore

M. A. R. 57 (Rule 116) No. E 689756

Measurement Book

Serial No.....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
3.	Operations & maintenance of street lighting system including replacement of damaged/ faulty/ fused out components like Lamps, Tubes, Chokes, Ignitors capacitors, Switches, wires, Holders, Starters and Switching ON/OFF of street lights at specified timing and pole numbering, Preparing ward wise, street wise data books furnishing maintenance reports, everyday etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below 400 watts HPSV Street light/ Highmast lighting system.	36	x 8	93.17	x 1 month		3354.12

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Dasarahalli Zone, Bangalore

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Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
4.	Operation and Maintenance of LED Street lighting System including replacement of damaged/failed/fused out components like LED drivers, MCPCB, Surge protective device, Switches, wires, Holders, Starter Observing weather Proofing Technic confirming to IP 65 standards and switching ON/OFF of street lights at Specified timing and pole numbering Preparing ward wise, Street wise Street light data bank, furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 24 hours to ~~LED~~ LED parts / Street lighting system.						
		473 nos	X 1	73.33	X 1 month	=	34685.09

Assistant Engineer (Ele)
Bruhath Bengaluru Mahanagara Palike
Dasarahalli Zone, Bengaluru

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

M. A. R. 57 (Rule 116)
Measurement Book

No. E 689757

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
5.	Operation & maintenance of LED Street lighting System including replacement of damaged/failed/fused out components of the LED drivers, MCPCB, Surge protective device, Switches, wires, Holders, Starter Observing weather proofing technic confirming to 65 Standards and switching ON/OFF of Street lights at Specified timing and pole numbering, Preparing ward wise, Street wise Street light data bank, furnishing maintenance reports, every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 40 hours to 100 % LED Street light lighting system.						
		49 nos	X 1	95.61	X 1 month	=	4684.89

Assistant Engineer (Ele)

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
6.	Operation & Maintenance of LED Street lighting System including replacement of damaged / failed / fused old components like LED drivers, MCPCB, Surge protective device, Switches, wires, Holders; Static observing weather proofing technic confining to IP 65 standard and Switching ON/OFF of Street lights at specified timing and pole numbering, Preparing ward wise, Street wise Street light data base, Cleanishing maintenance reports, every day etc; Complete so as to ensure efficient burning of Street lights detailed in tender document for 60 watt to 65/70 LED Street light lighting System.						
		27 nos	X 8	114.84	X 1 MONTH =	3099.84	
						10 FM	118872.66

Assistant Engineer (Ele)
Bruhath Bengaluru Mahanagara Palike
Dasarahalli Zone, Bengaluru

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike

M. A. R. 57 (Rule 116) **No. E** 689758
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(A)	GST @ 12% deduction						118872.66 -
(B)	GST @ 18% add						14264.72 +
							104607.94 -
(C)	SWM Imposed for non burning of streetlights for the period of 01-07-2023 to 31-07-2025					TOTAL	18849.43 -
(D)	2% deduction 10% to be deducted for telephone charges						122437.37 -
							1500.00 -
							2468.75 -
						Grand Total	119468.62 -

Certificate
(1) The Above Said maintenance work has been carried out satisfactorily
(2) The Amount claimed in this bill has not been claimed in any of the previous bill

Manager

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Audited and admitted for Rs. 123437/-

Passed by Cheque for Rs. 114569/-

(One lakh fourteen thousand five hundred Sixty nine only)

by adjustment Rs. 8868/-

Accounts Superintendent

Exe. Engineer (Elec)

B.B.M.P. Dasarahalli Division

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